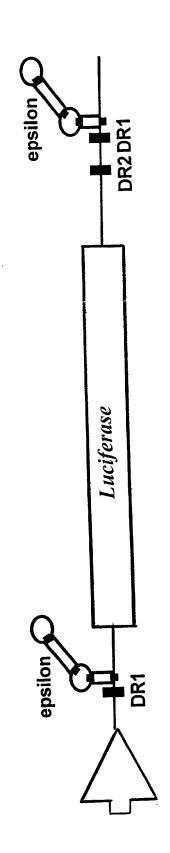
FIGURE 1

PhenoSense-HBV: Indicator Gene Viral Vector



PhenoSense-HBV: Resistance Test Vector

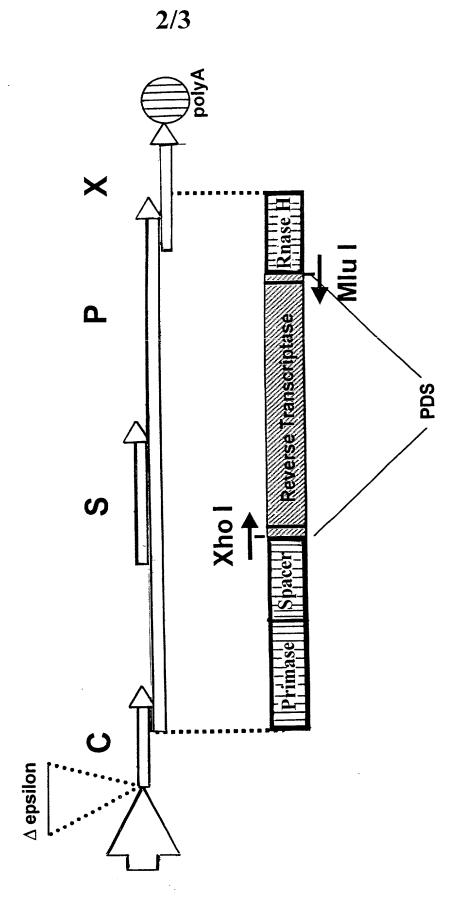


FIGURE 3

A) HBV		$N \rightarrow C$
S		
M	PreS2=	N A
L	PreS2	
B) HFV	M	c
C1) HBV/HFV	-PreS2-	
C2) HBV/HFV		